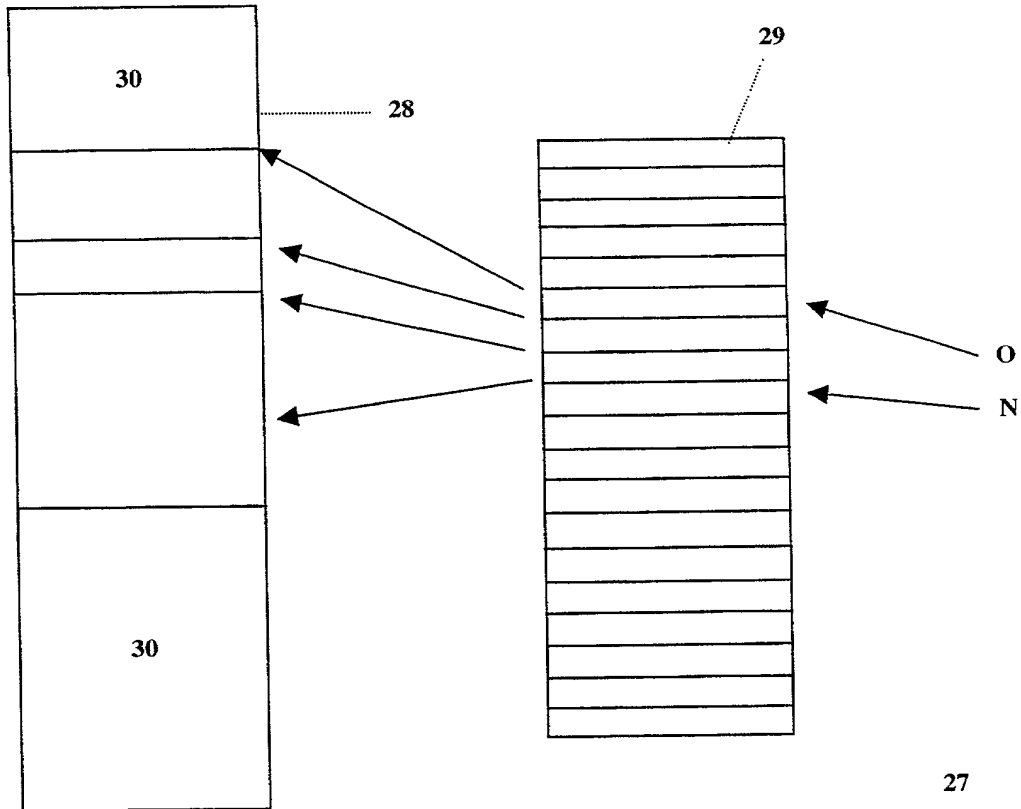
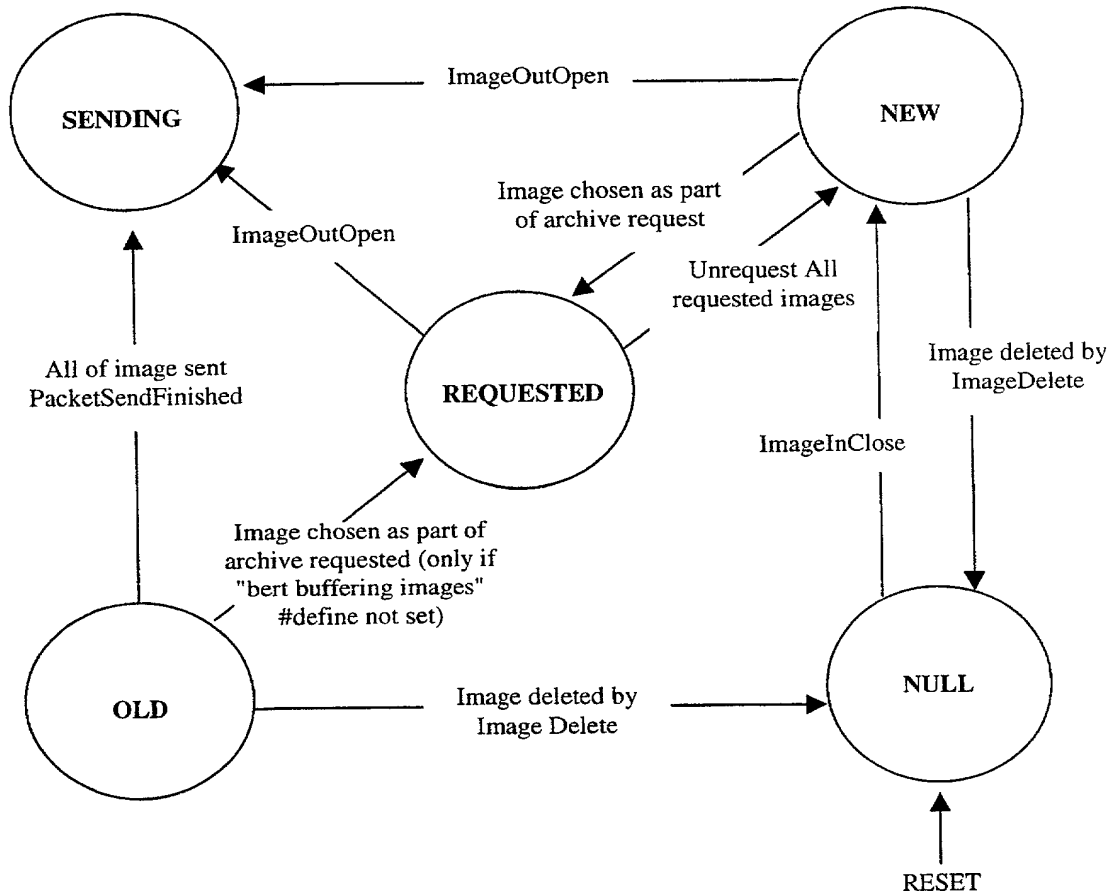


**Fig. 3**



**Fig. 4**

UNITED STATES

PATENT APPLICATION  
DECLARATION AND POWER OF ATTORNEY – ORIGINAL APPLICATION

As a below named Inventor, I hereby declare that:  
My residence, post office address and citizenship are as stated below next to my name:  
I verily believe I am the original, first and sole inventor (if only one name is listed below)  
or a joint inventor (if plural inventors are named below) of the invention entitled

(1) TITLE OF  
INVENTION

Improvements In or Relating to Control and/or Monitoring Systems

the specification of which

(2) CHECK  
APPROPRIATE  
BOX

(2) ☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above indetified specification, including the claims, as amended by any amendment referred to above.  
I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application under 37 CFR 1.56(a); the invention has not been patented or made the subject of a inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and  
as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States prior to this application by me or my legal representatives or assigns,

(3) CHECK  
APPROPRIATE  
BOX

(3) ☐ no such application have been filed, or

☒ such applications have been filed as follows:

(4) COMPLETE  
DATA  
INDICATED IF  
APPLICABLE

Earliest foreign application(s), if any, filed within 12 months or more prior to this application:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed under 35 USC 119
New Zealand	334139	11/02/99		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No

All foreign applications, if any, filed more than 12 months prior to this application:


I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge duty to disclose material information as defined in Title 37, Code of Federation Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(5) COMPLETE  
DATA  
INDICATED IF  
APPLICABLE

(5) \_\_\_\_\_  
(Application Ser. No) (Filing date) (Status: patented, pending, abandoned)

(5) \_\_\_\_\_  
(Application Ser. No) (Filing date) (Status: patented, pending, abandoned)